ATTACHMENT TO PAPER NO.

Form PTO 948 (Rev. 03/02) U.S. DEPARTMENT OF COMMERCE - Patent and Trademark Office

## NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

The drawing(s) filed (insert date)  A. paper approved by the Draftsperson under 37 CFR 1.84 or 1.152.  B. Sobjected to by the Draftsperson under 37 CFR 1.84 or 1.152 for	or the reasons indicated below. The Examiner will require
submission of new, corrected drawings when necessary. Corrected draw	wing must be sumitted according to the instructions on the back of this notice
DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings:     Black ink. Color.     Color drawings are not acceptable until petiton is granted.     Fig(s)	ARRANGEMENT OF VIEWS. 37 CFR 1.84(i)      Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s)
Pencil and non black ink not permitted. Fig(s)  2. PHOTOGRAPHS. 37 CFR 1.84(b) 1 full-tone set is required. Fig(s)	9. SCALE. 37 CFR 1.84(k)  Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in
Photographs may not be mounted. 37 CFR 1.84(e) Poor quality (half-tone). Fig(s) TYPE OF PAPER. 37 CFR 1.84(e)	reproduction. Fig(s)  10. CHARACTER OF LINES, NUMBERS, & LETTERS.
Paper not flexible, strong, white, and durable.  Fig(s)  Erasures, alterations, overwritings, interlineations,  figds, copy machine marks not accepted. Fig(s)	37 CFR 1.84(I)  Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (poor line quality).  Fig(s)
Mylar, velum paper is not acceptable (too thin).  Fig(s)  4. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes:	11. SHADING. 37 CFR 1.84(m)  Solid black areas pale. Fig(s)  Solid black shading not permitted. Fig(s)
21.0 cm by 29.7 cm (DIN size A4) 21.6 cm by 27.9 cm (8 1/2 x 11 inches) All drawing sheets not the same size. Sheet(s)	Shade lines, pale, rough and blurred. Fig(s)  12. NUMBERS, LETTERS, & REFERENCE CHARACTERS.  37 CFR 1.84(p)
Drawings sheets not an acceptable size. Fig(s)  5. MARGINS. 37 CFR 1.84(g): Acceptable margins:	Numbers and reference characters not plain and legible. Fig(s) Figure legends are poor. Fig(s) Numbers and reference characters not oriented in the
Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm	same direction as the view. 37 CFR 1.84(p)(1) Fig(s) English alphabet not used. 37 CFR 1.84(p)(2)
SIZE: 8   /2 x 1	FigsNumbers, letters and reference characters must be at least .32 cm (1/8 inch) in neight. 37 CFR 1.84(p)(3)
6. VIEWS. 37 CFR 1.84(h)  REMINDER: Specification may require revision to correspond to drawing changes.	Fig(s)
Partial views. 37 CFR 1.84(h)(2)  Brackets needed to show figure as one entity.  Fig(s)	14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(1)  Sheets not numbered consecutively, and in Arabic numerals beginning with number 1. Sheet(s)
Views not labeled separately or properly.  Fig(s)  Enlarged view not labeled separetely or properly.  Fig(s)	15. NUMBERING OF VIEWS. 37 CFR 1.84(u)  Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s)
7. SECTIONAL VIEWS. 37 CFR 1.84 (h)(3)  Hatching not indicated for sectional portions of an object.	16. CORRECTIONS. 37 CFR 1.84(w)
Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s)	Surface shading shown not appropriate. Fig(s) Solid black shading not used for color contrast. Fig(s)
COMMENTS	

DATE 19-7-02 TELEPHONE NO.